

# United States Patent and Trademark Office

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/941,536

08/29/2001

Hitoshi Kuno

4041J00406

HARNESS, DICKEY & PIERCE, PLC P.O. BOX 828 **BLOOMFIELD HILLS, MI 48303** 

**CONFIRMATION NO. 7049** 

**FORMALITIES LETTER** 

OC000000006843876\*

Date Mailed: 10/04/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/19/2001 HNOOR1

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/941,536

Filing Date:

August 29,2001

Applicants:

Hitoshi Kuno et al

Art Unit:

3743

For: Method For Preventing Contamination Of Heat Exchanger And Heat Exchanger

Using This Method

Docket No.:

4041J-000406

Hon. Commissioner of Patents and Trademarks

Washington, D.C. 30201

ATTN: BOX MISSING PARTS

Dear Sir:

Enclosed herewith for filing in the U.S. Patent and Trademark Office is a copy of a duly executed Declaration and Power of Attorney (4 Pages); a copy of the Notice To File Missing Parts of Application - Filing Date Granted therein; and a check in the amount of \$130.00 to cover late filing of formal papers.

Respectfully submitted,

Attorneys fon Applicant(s)

HKM/rf

Date: October 15, 2001

By:

H. Keith Miller,

Reg. No. 22,484

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303 (248) 641-1600

Attachments

RESPONSE TO MISSING PARTS

OF NONPROVISIONAL APPLICATION

Please type a plus sign (+) inside this box -

HDP/SB/21 based on PTO/SB/21 (08-00)

T	RANSM	ITTAL

Application Number 09/941,536 Filing Date August 29, 2001 **First Named Inventor** Hitoshi Kuno et al Group Art Unit 3743 **Examiner Name** 

**FORM** (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number 4041J-000406 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is hereby authorized to charge any Certified Copy of Priority additional fees that may be required under 37 CFR 1.16 or 1.17 Document(s) Remarks to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pjerce, P H. Keith Miller, Esq. 22,484 Individual name Signature Date October 15, 2001 **CERTIFICATE OF MAILING/TRANSMISSION** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	H. Keith Miller, Esq.		
Signature	NEAD MILL	Date	October 15, 2001

			Complete if Known		
FEE TRANS	MITTALE	Application Number	09/941,536		
for FY 2	2002 &\	Filing Date	August 29, 2001		
	OCT 1 8 2001	First Named Inventor	Hitoshi Kuno et al		
Patent fees are subject to	annual dision.	Examiner Name			
	annual Prision.	Group / Art Unit	3743		
TOTAL AMOUNT OF PAYMENT	(\$) 170	Attorney Docket No.	4041J-000406		

TOTAL AMOUNT OF PAYMENT (\$) 170	Attorney Docket No. 4041J-000406					/
METHOD OF PAYMENT (check one)				FEE C	ALCULATION (continued)	٦
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADI	DITIONAL Large Entity Fee		Small Entity Fee	Fee	
Deposit Account 08-0750	Code	(\$)	Fee Code	(\$)	Fee Description Paid	
Number	105	130	205	65	Surcharge - late filing fee or oath 130	
Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account Harness, Dickey & Pierce, P.L.C.	139	130	139	130	Non-English specification	
Name  ☑ Charge Any Additional Fee Required	147	2,520	147	2,520	For filing a request for reexamination	-
Under 37 CFR 1.16 and 1.17	112	920*	.112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status.  See 37 CFR 1.27	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛 Payment Enclosed:	115	110	215	55	Extension for reply within first month	ı
☑ Check ☐ Credit card ☐ Money ☐ Other Order	116	400	216	200	Extension for reply within second month	
FEE CALCULATION	117	920	217	460	Extension for reply within third month	
BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth month	
Large Entity Small Entity	128	1,960	228	980	Extension for reply within fifth month.	
Fee Fee Fee Fee Description	119	320	219	160	Notice of Appeal	
Code (\$) Code (\$) Fee Paid	120	320	220	160	Filing a brief in support of an appeal	}
101 740 201 370 Utility filing fee	121	280	221	140	Request for oral hearing	
106     330     206     165     Design filing fee       107     510     207     255     Plant filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 740 208 370 Reissue filing fee	140	110	240	55	Petition to revive – unavoidable	ı
114 160 214 80 Provisional filling fee	141	1,280	241	640	Petition to revive – unintentional	ļ
SUBTOTAL (1) (\$) 0	142	1,280	242	640	Utility issue fee (or reissue)	ı
30B10(AL(1) (3)0	143	460	243	230	Design issue fee	
2. EXTRA CLAIM FEES	144	620	244	310	Plant issue fee	
Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner	
Total Claims	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims - •• = 0 X = 0	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent  X = 0	581	40	581	40	Recording each patent assignment per property (times number of properties) 40	
Large Entity Small Entity	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Fee Fee Description  Code (\$) Code (\$)	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 203 9 Claims in excess of 20	179	740	279	370		ļ
102 84 202 42 Independent claims in excess of 3					Request for Continued Examination (RCE)	-
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims over	169	900	169	900	Request for expedited examination of a design application	
original patent  ** Reissue claims in excess of 20 and over original patent	Other fe	e (specify	/)	<u>.</u>	<u> </u>	
SUBTOTAL (2) (\$) 0	*Reduc	ed by Ba	sic Filing	g Fee Pa	aid SUBTOTAL (3) (\$) 170	
**or number previously paid, if greater, For Reissues, see above					(4)	

SUBMITTED BY			Co	Complete (if applicable)		
Name (Print/Type)	H. Keith Miller, Esq.	Registration No. Attorney/Agent)	22,484	Telephone	248-641-1600	
Signature	N/	Shoul -		Date	October 15, 2001	

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